

Application/Control No.

10/536,576 Examiner SZWAYKOWSKI ET AL.

Applicant(s)/Patent under Reexamination

Art Unit

Art

Andrew Hwa S. Lee

2886

√ Rejected
= Allowed

(Through numeral)
Cancelled

Restricted

Non-Elected

Interference

A Appeal

O Objected

| Claim     |  | Date   |              |  |  |                    |             |              |  |                 |  |
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|           | 8                                      | П  |              |  |  |                    |             |              |  |                 |  |
|           | 9                                      |  |              |  |  |                    |             |              |  |                 |  |
|           | 10                                     | $\coprod$  |              |  |  |                    |             |              |  |                 |  |
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|           | 11<br>12<br>13<br>14<br>15<br>16<br>17 | $\coprod$  |              | <u> </u>   | <u> </u>   | L                  |             |              | $oxedsymbol{oxed}$                               | $oxed{oxed}$    |  |
|           | 14                                     | Ш  | L            | <u> </u>   |  | _                  |             | _            | oxdot  | Ш               |  |
|           | 15                                     | 1  |              | $ldsymbol{ld}}}}}}$ |  | <u> </u>           |             |              | $oxed{oxed}$                                     | Ш               |  |
|           | 16                                     | Щ  |              |  |  | Щ                  |             | <u> </u>     | L_   |                 |  |
|           | 17                                     | Ц  |              | L_   |  | _                  |             | _            |  | Щ               |  |
|           | 18                                     | Ш  |              | ļ  |  | <u> </u>           |             | _            | $ldsymbol{ldsymbol{ldsymbol{eta}}}$              | Ш               |  |
|           | 19                                     | Ш  |              | ldash  |  |                    | _           | _            | _  | Ш               |  |
|           | 20<br>21<br>22                         | 1  | Ļ.,          | ļ  |  |                    |             | _            |  | Щ               |  |
|           | 21                                     | 1  | _            |  | <u> </u>   |                    |             | _            | $\vdash$   |                 |  |
|           | 22                                     | H  | <u> </u>     |  | <u> </u>   | ļ                  |             | _            |  |                 |  |
|           | 23<br>24<br>25                         | ╀  | -            | <u> </u>   | _  |                    |             | _            |  | $\square$       |  |
|           | 24                                     | ╫  | <u> </u>     | _  | _  | <u> </u>           |             |              |  | Н               |  |
|           | 26                                     | H  |              | <u> </u>   | ├  | -                  | _           |              | _  | Н               |  |
|           | 27                                     | H  |              |  | -  | $\vdash$           |             | ┢            |  | -               |  |
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|           | 31                                     | H  |              | $\vdash$   |  | Г                  |             | $\vdash$     | ┢  |                 |  |
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|           | 33                                     | <b>\</b>   |              |  |  |                    |             | Γ            | Γ  |                 |  |
|           | 34                                     | V  |              |  |  |                    |             |              |  |                 |  |
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|           | 36                                     |  |              |  |  |                    |             |              |  |                 |  |
|           | 37                                     | <u> </u>   | L            |  |  | $oxedsymbol{oxed}$ |             | <u> </u>     |  | Ш               |  |
|           | 38                                     | L  | L.           |  |  | L                  |             | L            | <u> </u>   | Щ               |  |
|           | 39                                     | <u> </u>   | L            | <u> </u>   | <u> </u>   | <u> </u>           | _           | <u> </u>     | ļ  | Щ               |  |
|           | 40                                     | <u> </u>   |              |  |  | <u> </u>           | <u> </u>    | <u> </u>     | $\vdash$   | Щ               |  |
|           | 41                                     | <u> </u>   |              | <u> </u>   | <u> </u>   | <u> </u>           | ļ           | <u> </u>     | <u> </u>   | Ш               |  |
|           | 42                                     | <u> </u>   |              | <u> </u> -   | <u> </u>   | <u> </u>           | _           | <u> </u>     | <u> </u>   | $\vdash \vdash$ |  |
|           | 43                                     | <u> </u>   | Ь            | <u> </u>   |  | ├-                 | ļ.          | <u> </u>     | $\vdash$   | $\vdash$        |  |
|           | 44                                     | ├  | <u> </u>     |  |  |                    | <u> </u>    | <del> </del> |  | $\vdash \dashv$ |  |
|           | 45<br>46                               | <del>                                     </del> |              | <u> </u>   | <u> </u>   | $\vdash$           | -           |              |  | $\vdash\vdash$  |  |
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|           | 48                                     |  | $\vdash$     | $\vdash$   | <del> </del>                                     | -                  | $\vdash$    | $\vdash$     | $\vdash$   | $\vdash$        |  |
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|           | 50                                     | $\vdash$   | <del> </del> | -  | -  |                    | $\vdash$    |              | H  | Н               |  |
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| Final       | Original       |          |          |              |      |            |          |              |          |              |
|             | 51             |          |          |              |      |            |          |              |          |              |
|             | 51<br>52       |          |          |              |      |            |          |              |          |              |
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|             | 61             |          |          |              |      | $\vdash$   | _        |              |          | -            |
|             | 62             |          | <u> </u> | Н            |      |            |          | Н            |          |              |
|             | 62<br>63       | _        |          |              |      |            |          |              |          |              |
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|             | 73<br>74<br>75 |          |          | $\vdash$     |      | $\vdash$   |          |              |          | $\vdash$     |
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|             | 81             |          | <u> </u> |              |      | _          |          |              |          |              |
|             | 82             |          | _        | $oxed{oxed}$ |      | lacksquare |          |              |          |              |
|             | 83             |          |          |              |      | <u> </u>   | ļ        | -            |          | <u> </u>     |
|             | 84<br>85       |          | $\vdash$ |              |      | -          |          | $\vdash$     | _        |              |
| <del></del> | 86             |          | ⊢        | H            |      | -          | $\vdash$ | ┝            | _        | _            |
|             | 87             | _        | -        | $\vdash$     |      | -          | $\vdash$ | $\vdash$     | -        | 一            |
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|             | 94             |          | <u> </u> | <u> </u>     |      | _          | _        | $oxed{oxed}$ |          | L.,          |
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|             | 97             | -        | -        | $\vdash$     |      | <u> </u>   |          | -            |          |              |
|             | 98<br>99       | $\vdash$ | $\vdash$ | -            | -    | $\vdash$   | -        | -            | $\vdash$ | $\vdash$     |
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|             | 100            | Ц        | L        |              |      |            | L        | L            |          | Щ.           |

| Claim    |            | Date     |          |              |          |              |                                     |              |              |                 |
|----------|------------|----------|----------|--------------|----------|--------------|-------------------------------------|--------------|--------------|-----------------|
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| Final    | rig        |          |          |              |          |              |                                     |              |              |                 |
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|          | 101        |          |          |              |          |              |                                     |              | _            | $\neg$          |
|          | 101<br>102 |          |          | _            |          |              |                                     |              |              | П               |
|          | 103        |          |          |              |          |              |                                     |              |              | П               |
|          | 104        |          |          |              |          |              |                                     |              |              |                 |
|          | 105        |          |          |              |          |              |                                     | _            |              | П               |
|          | 106        |          |          |              |          |              |                                     |              |              |                 |
|          | 107        |          |          |              |          |              |                                     |              |              | П               |
|          | 108        |          |          |              |          |              |                                     |              |              |                 |
| -        | 109        |          |          |              |          |              |                                     |              |              | $\neg$          |
|          | 110        |          |          |              |          |              |                                     |              |              |                 |
|          | 111        |          |          |              |          |              | Ĺ                                   |              |              |                 |
|          | 112<br>113 |          |          |              |          |              |                                     |              |              |                 |
|          | 113        |          |          |              |          |              |                                     |              |              |                 |
|          | 114        |          |          |              |          |              |                                     |              |              |                 |
|          | 115        |          |          |              |          |              |                                     |              |              |                 |
|          | 116        |          |          |              |          |              |                                     |              |              |                 |
|          | 117        |          |          |              |          |              |                                     |              |              |                 |
|          | 118        |          |          |              |          |              |                                     |              |              |                 |
|          | 118<br>119 |          |          |              |          |              |                                     |              |              |                 |
|          | 120        | ,        |          |              |          |              |                                     |              |              |                 |
|          | 121<br>122 |          |          |              |          |              |                                     |              |              |                 |
|          | 122        |          |          |              |          |              |                                     |              |              |                 |
|          | 123        |          |          |              |          |              |                                     |              |              |                 |
|          | 124<br>125 |          |          | <u> </u>     |          | <u> </u>     |                                     |              |              |                 |
|          | 125        |          |          |              |          |              |                                     |              |              |                 |
|          | 126<br>127 | _        | _        |              |          | _            | L                                   |              |              |                 |
| •        | 127        |          |          |              |          |              |                                     |              |              |                 |
|          | 128        | <u> </u> |          | _            |          |              | _                                   |              |              | Ш               |
|          | 129        |          | L.       |              |          | L            | _                                   |              |              | Ш               |
|          | 130        |          |          | ļ            |          |              |                                     |              |              |                 |
|          | 131        | <u> </u> |          | _            |          |              | _                                   |              |              | Ш               |
|          | 132<br>133 | _        |          |              |          |              | _                                   |              |              | $\Box$          |
|          | 133        | <u> </u> |          | _            |          |              | _                                   |              |              |                 |
|          | 134        | <u> </u> | L        | _            |          |              | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | Ш            | <u> </u>     | Щ               |
|          | 135        | <u> </u> | <u> </u> | <u> </u>     | <u> </u> |              | $\vdash$                            |              | $\vdash$     | Щ               |
| <b>.</b> | 136        | $\vdash$ | <u> </u> | <u> </u>     | <u> </u> | <u> </u>     | ├-                                  | <u> </u>     | $\vdash$     | Н               |
|          | 137        | <u> </u> | $\vdash$ | <u> </u>     | <u> </u> | $\vdash$     | $\vdash$                            | $\vdash$     | <u> </u>     | $\vdash \vdash$ |
|          | 138<br>139 | <u> </u> | <u> </u> | <u> </u>     | <u> </u> | H            | $\vdash$                            | L '          | ļ            | Н               |
|          | 139        | <u> </u> | <u> </u> | ├            | <u> </u> | H            | $\vdash$                            | <u> </u>     | <u> </u>     | Н               |
|          | 140        | $\vdash$ | <u> </u> | <u> </u>     | <u> </u> | -            | <u> </u>                            | Ь            | $\vdash$     | $\dashv$        |
| -        | 141        | $\vdash$ | <u> </u> | <del> </del> |          |              | $\vdash$                            | <del></del>  | <u> </u>     | $\dashv$        |
|          | 142        | ├-       | <u> </u> | <del> </del> |          | <del> </del> | $\vdash$                            | <u> </u>     | <del> </del> | $\vdash$        |
|          | 143<br>144 | -        | $\vdash$ | ├-           | <u> </u> | H            | -                                   | <del> </del> |              | $\vdash$        |
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|          | 145        | $\vdash$ | $\vdash$ | $\vdash$     | <u> </u> | -            | <u> </u>                            | -            | -            | Н               |
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|          |            | -        |          | ├            | <u> </u> | $\vdash$     | $\vdash$                            | _            | $\vdash$     | $\vdash$        |
|          | 148        |          | ├-       | $\vdash$     | <u> </u> | -            | _                                   | -            | $\vdash$     | $\vdash\vdash$  |
|          | 149<br>150 | _        |          | -            | <u> </u> | <del> </del> | $\vdash$                            | <u> </u>     | -            | $\vdash$        |
|          | 130        | L        | L        |              | Щ.       | ட            | L                                   | L            | L            | Ш               |